ABSTRACT OF THE DISCLOSURE

A power circuit includes a switching controller. The switching controller outputs a switching signal to a base of a transistor, according to a PWM method. The output of the transistor is supplied to a primary winding of the transformer. A first circuit and a second circuit are formed on a secondary winding side of the transformer. The first and second circuits generate, respectively, a voltage, e.g. of 15V, and a voltage, e.g., of -7.5V. 15V is outputted through a first terminal, while -7.5V is through a second terminal. The respective voltages are supplied to a CCD imager and a timing generator of a camera. A short circuit, including an FET and a resistance connected in series to the FET, is connected between the first terminal and the second terminal.

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